

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

1-8. (Canceled).

9. (Previously Presented) A connection element configured for measuring force by a displacement between a magnet and a magnetic field sensor, comprising:

a holder, including the magnetic field sensor,

wherein the holder supports the magnetic field sensor in such a way that the magnetic field sensor is positioned into a zero line of a magnetic field of the magnet by a movement of the holder,

wherein the holder has a spring element so that when the holder is moved by a linear displacement, a clearance between the magnet and the magnetic field sensor is kept constant.

10. (Canceled).

11. (Previously Presented) The connection element as recited in claim 10, wherein the spring element is part of a sheet, the sheet being integrated in a plastic part of the holder.

12. (Previously Presented) The connection element as recited in claim 9, wherein the holder has a rounded form in at least one region, so that the holder is moved by a rotation.

13. (Previously Presented) The connection element as recited in claim 12, wherein the holder has at least three deformable webs in the region.

14. (Currently Amended) The connection element as recited in claim 9, wherein the holder has a symmetrical design and includes inserts to which a magnetic field sensor suite is directly connected.

15. (Previously Presented) A method for positioning a magnetic field sensor into a zero line

of a magnetic field of a magnet in a connection element used for measuring force by a displacement between the magnet and the magnetic field sensor suite, comprising:

moving a holder on which the magnetic field sensor is situated in such a way that the magnetic field sensor is positioned into the zero line; and

affixing the holder with the connection element,

wherein the holder has a spring element so that when the holder is moved by a linear displacement, a clearance between the magnet and the magnetic field sensor is kept constant.

16. (Previously Presented) The method as recited in claim 15, further comprising:

joining the holder to the connection element by laser welding.

17. (Previously Presented) The connection element as recited in claim 11, wherein the spring element is attached to an edge of the sheet.

18. (Previously Presented) The connection element as recited in claim 11, wherein the magnet field sensor is attached to a column attached to the sheet, an axis of the column being substantially perpendicular to a surface plane of the sheet.

19. (Canceled).

20. (Canceled).

21. (Canceled).